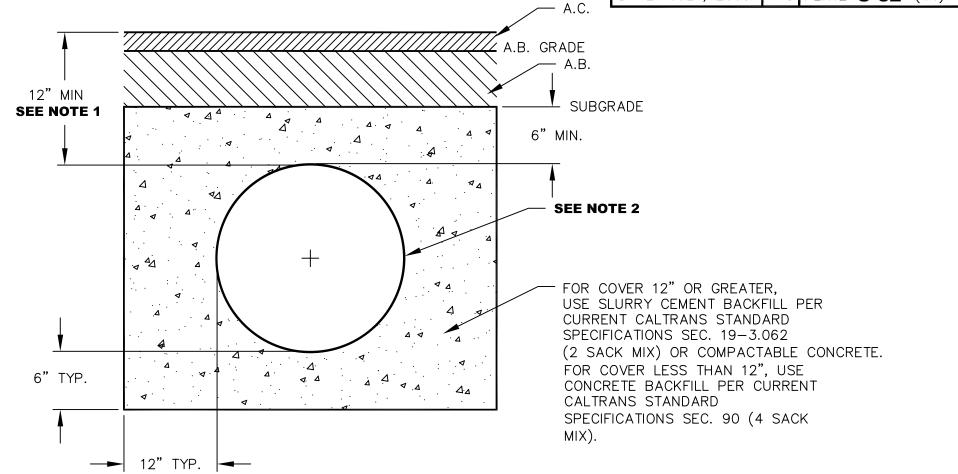
APPROVED: Jim Hackworth
DIRECTOR OF PUBLIC WORKS

COUNTY OF PLACER DEPARTMENT OF PUBLIC WORKS

FOR PIPES

DATE: JULY, 2005 NTS PLATE **U-32** (44)



NOTES:

- 1. PROVIDE MINIMUM COVER SUCH THAT FULL DESIGN A.C. LAYER PROVIDED AND AT LEAST 0.20 FT. OF A.B. TO ALLOW FOR GROUNDWATER FLOW OVER PIPE (i.e. TO PREVENT HYDROSTATIC PRESSURE BUILD—UP UNDER PAVEMENT).
- 2. IF CONCRETE BONDING TO PIPE IS A CONCERN, WRAP ENTIRE PIPE WITH MINIMUM 10 MIL PLASTIC TO PREVENT BONDING.
- 3. CONCRETE ENCASEMENT SHALL NOT BE ALLOWED WITHIN 5' OF A FLEX JOINT IN A SEWER PIPELINE.